

In the claims:

Please cancel the claims of record 1-8 and add the following new claims 9-18:

Claims 1-8 (cancelled)

9. (new) In a hand held measurement instrument comprising a radiometer heat detector having a field of view and a laser aiming system all mounted on a common support:

the improvement comprising the combination of a first laser, directing multiple diffracted laser beams to the edges of said field of view; and a second laser, directing a laser beam to the center of said field of view; and a switch selecting between separate and simultaneous operation of said lasers.

10. (new) An instrument according to claim 9 including means to modify the brightness of said second laser.

11. (new) An instrument according to claim 10 in which said second laser is a Class 2 laser.

12. (new) An instrument according to claim 9 in which the first laser is a Class 3 laser.

13. (new) An instrument according to claim 9 in which the laser light spots from the first laser are collectively less than one milliwatt in brightness.

14. (new) An instrument according to Claim 9 in which the first laser is attenuated in brightness so that the beams are collectively less than one milliwat.

15. (new) An instrument according to Claim 9 in which the apparent brightness of at least one laser is modified.

16. (new) An instrument according to Claim 15, in which brightness is modified by optical attenuation.

17. (new) An instrument according to Claim 15 in which brightness is modified by laser pulsation.

18. (new) An instrument according to claim 16 in which brightness is modified by diffraction.